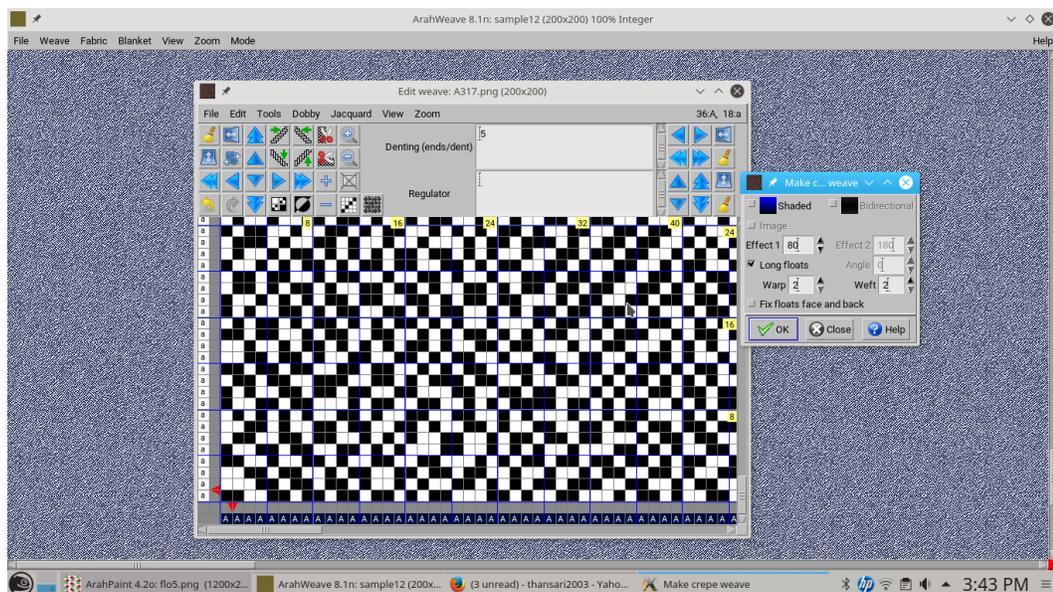
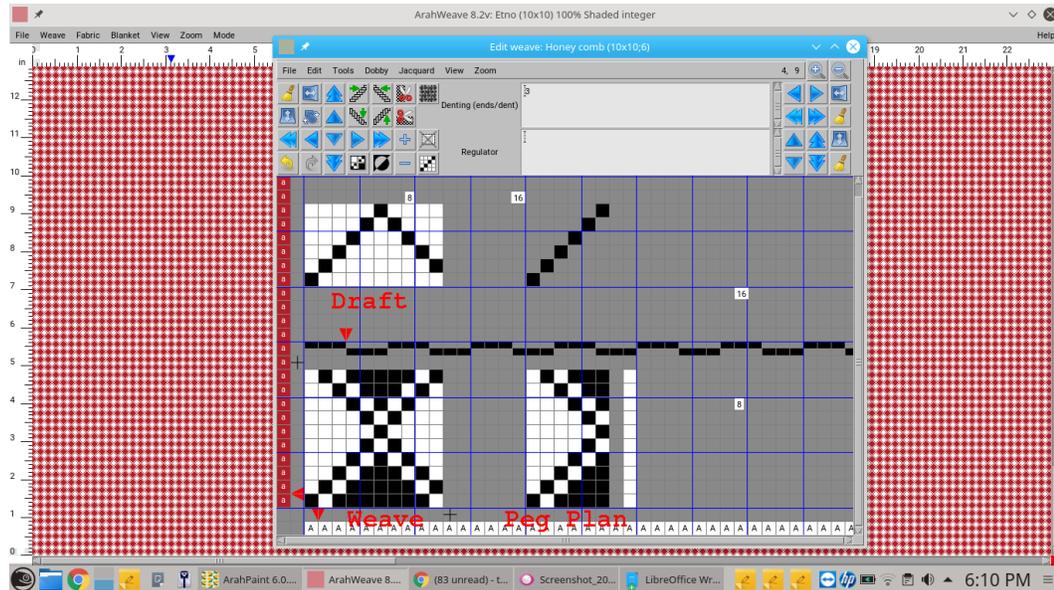


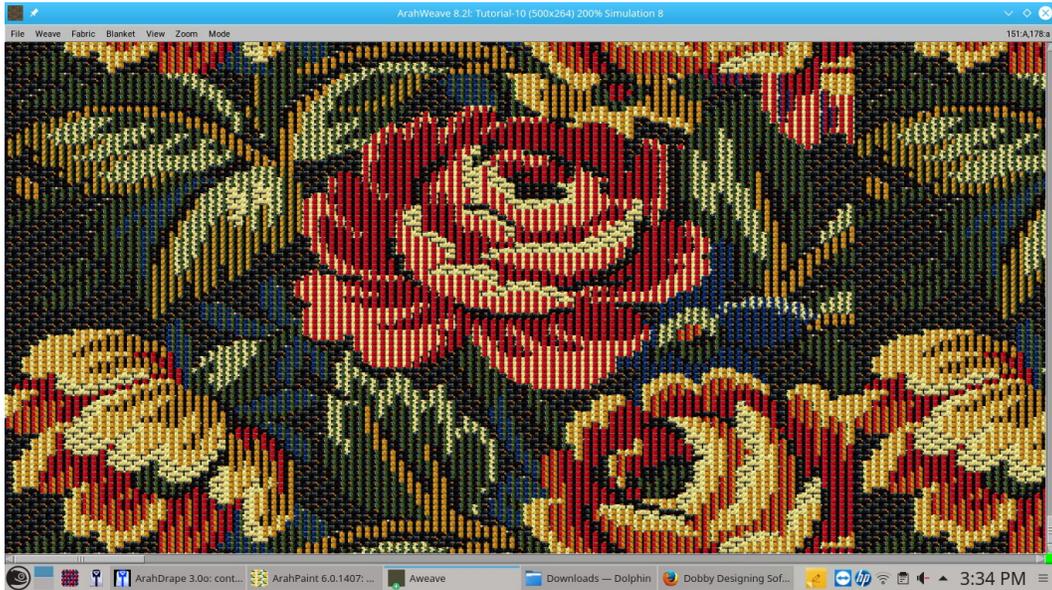
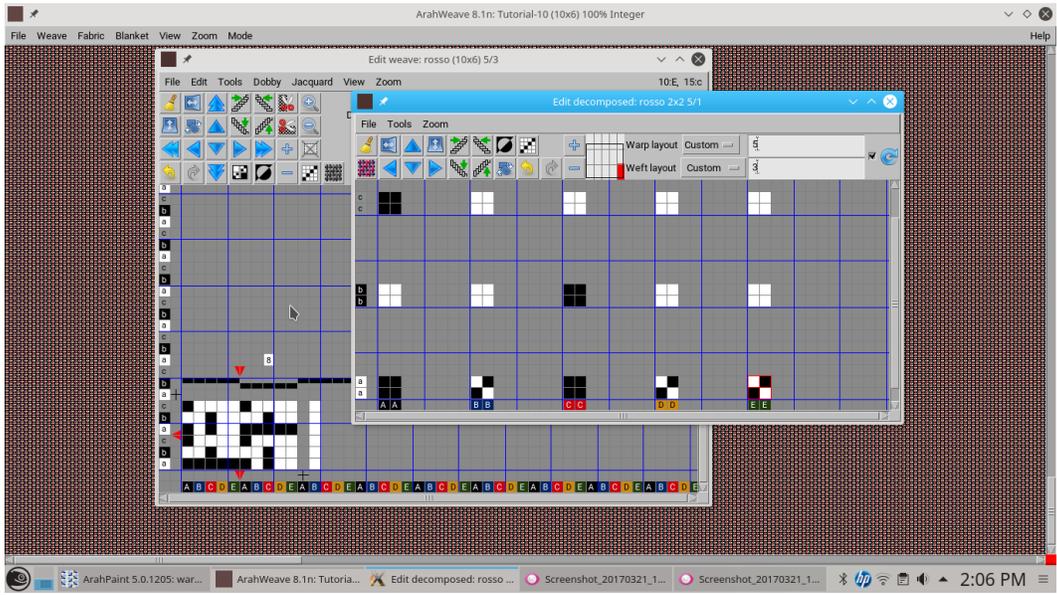
Textile Designing Software

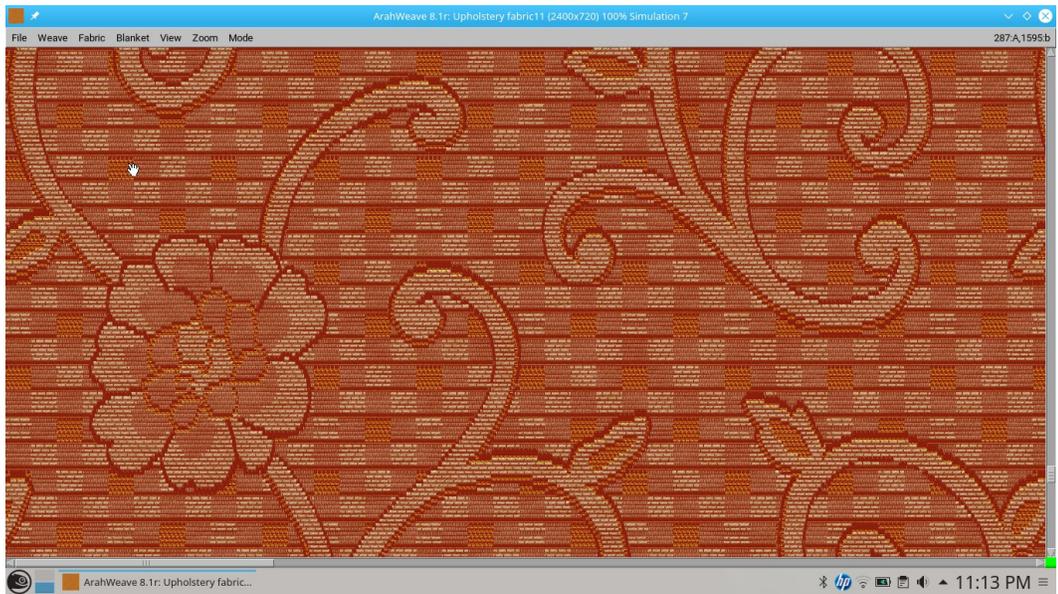
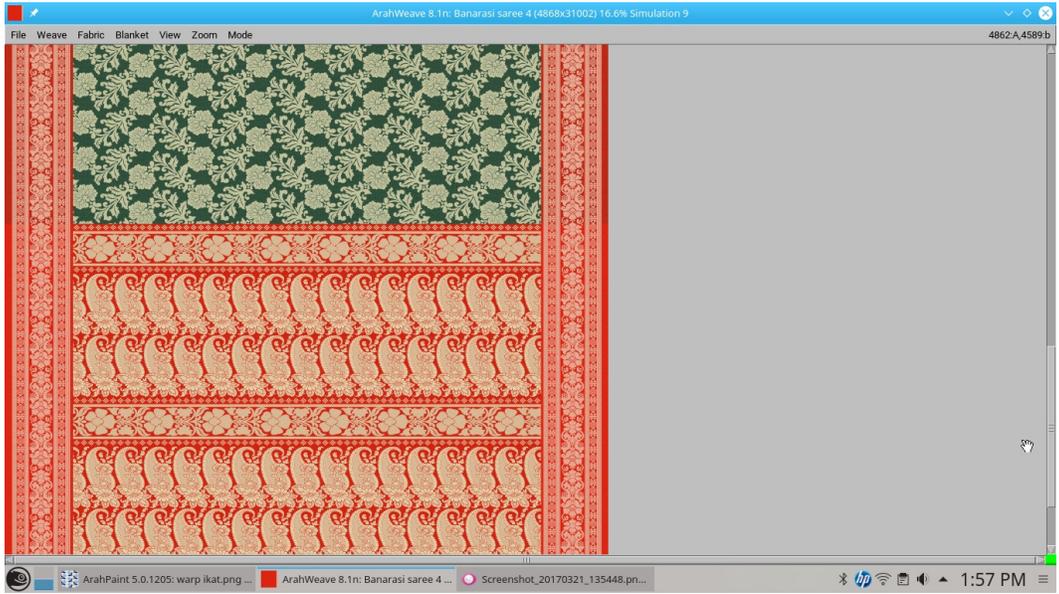
We are authorize agent of **Arahne, d.o.o.** (a company from **Republic of Slovenia** which belongs to **European Union**; developing software solutions like ArahWeave JACQUARD edition CATD/CAM software for textile industries) here in INDIA. Arahne has the only software across the globe which gives you **fastest on-line fabric simulation** as per yarn specifications against your design and also you can get **simulation of shawls & stole before & after cut work of warp as well as weft** and also this is the only software across the globe which gives you the **on line simulation for complete saaree alongwith extra warp(Saaree Boarder) & extra weft (Saaree Pallu - Saaree Body)**; **simulate printing over a woven fabric and also get the simulation in combined form with ikkat effect(single & double)**; also **simulate embroidered design over a woven fabric**; Also simulate missing dent in the design; **easy to create the fancy or chenille yarn as per the specification with the help of parametric yarn editor**; **automatically poster weaving**; conversion of scanned or digital photo image into fabric without doing any colour reduction and further without doing image editing for tapestry, this features are available for multi colour warp & multi colour weft design or grayscale mode both. With the help of simulation technology you can reduce the sampling overheads. ArahWeave JACQUARD CATD/CAM edition software has facilities to **directly interface the design system with the loom.** Arah PAINT & Arah WEAVE gives the integrated design development solutions for Jacquard fabrics as well as Dobby fabrics. And both the software has most user friendly interface. We have installed more then 800+ individual licenses within 08+ years. Arahne has three modules e.g. Arah PAINT ver-6.0.1435, Arah WEAVE ver-8.2v from which you can get output for all type of Jacquard- fabrics. Arah PAINT ver-6.0.1435 & Arah WEAVE ver-8.2v gives the integrated solutions for Jacquard , Arah PAINT gives the solutions for printed design.

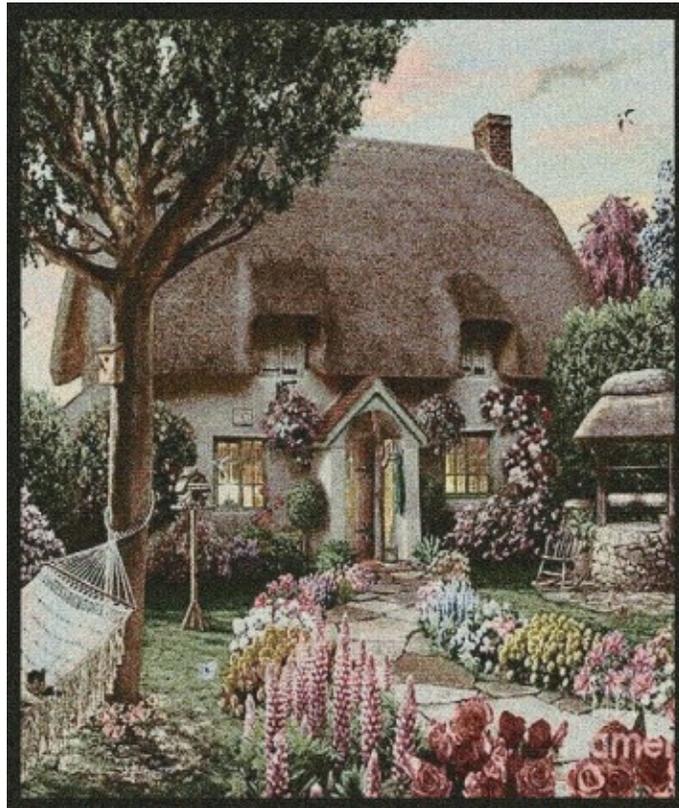
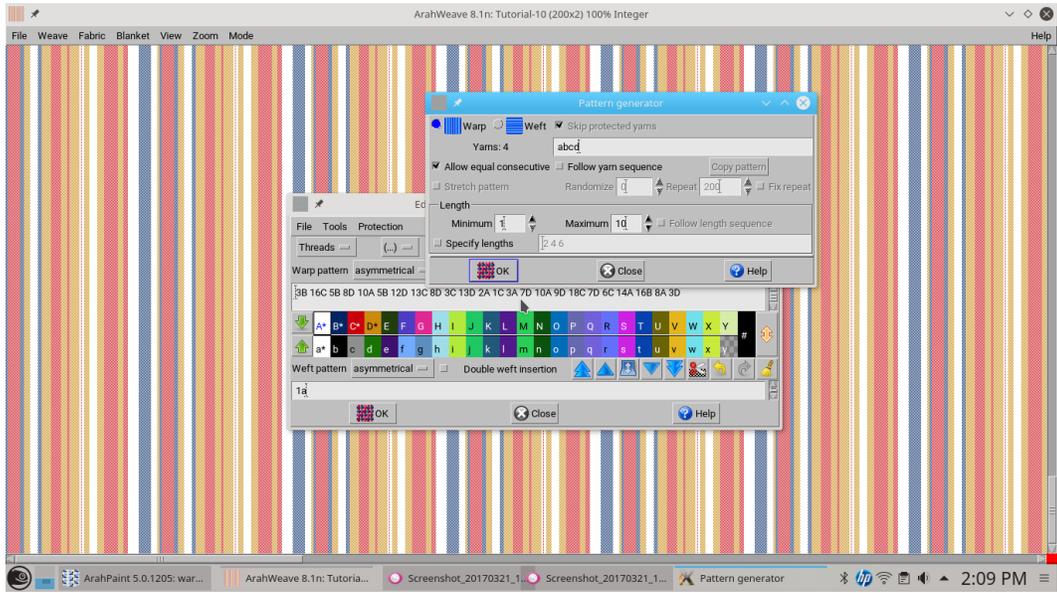
- **ArahWeave Prof. Edition JACQUARD** , CATD/CAM software has facilities to get digital output for Electronic Jacquard e.g. BONAS(.EP), STAUBLI JC3, STAUBLI JC4, STAUBLI JC4B, STAUBLI JC5, STAUBLI JC6, GROSSE(.WEA), SCHLEICHER(.s01), tis Actrom, AVL CompuJacq(.J1P), JTS TAKEMURA(.DAT) & Veritex(.PAT) etc., graph print out for Mechanical Jacquard, and digital output for Electronic Card Punching Machine. The software has digital output facility for the drawing-in machine which draws in the warp threads in to healds(shaft) and reed e.g. STAUBLI Delta 110 & ELM Vega(.VIF). The software has facilities to get digital output for Warping Machine e.g. Suzuki(.MZ) & JianYin TongYuan(.CEL). The software is compatible with image file format e.g. .BMP, .GIF, .PNG, .TIFF and also support EAT card file & Sophis card file. It's easy to create simple or (multi colour warp and multi colour weft) compound weaves / multi layers weave with the help of weave editor. The libraries of 42,000+ readymade weave. Also the libraries of Pantone & RAL colour code. Automatic functions are in detail for electronic jacquard output. ArahWeave JACQUARD edition CATD/CAM software also has features like photorealistic simulation and production report/consumption calculation further export this report as .XML database format for internet connectivity or for ERP software connectivity. It includes the mod-

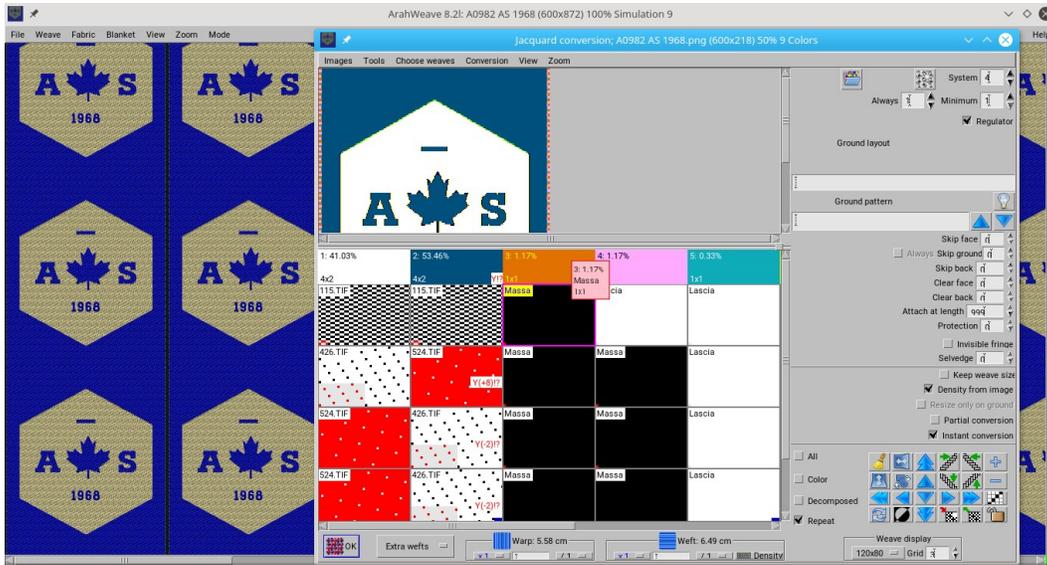
ule like Arah PAINT ver-6.0.1435 & Arah WEAVE ver-8.2v. You can get output for all type of Jacquard fabrics like **Saaree, Home Furnishing such as bed-covers, curtains, table mat, cushions, shawls, stole, scarf, terry towel, wall hangings, photorealistic POSTER, self design damask fabrics, selvedge monogram, label** etc. The system has unique feature in which you can see **simulation in combined form along with ikkat effect regarding a design before printing on any type of Jacquard-Dobby fabrics.**











Warp pattern[1]: 1A

A 78/1 dtex 800 S

1-4201 Cloud Dancer

Weft pattern[264]: 26a 4(1b 1a) 1b 4a 12(1b 1a) 1b 6a 2(4(1b 1a) 1b 5a) 6(1b 1

1 78/1 dtex 800 S

b 7.8/1 tex 300 S

c 0.59/1 NeC 300 S

d 0.59/1 NeC 300 S

e 0.59/1 NeC 300 S

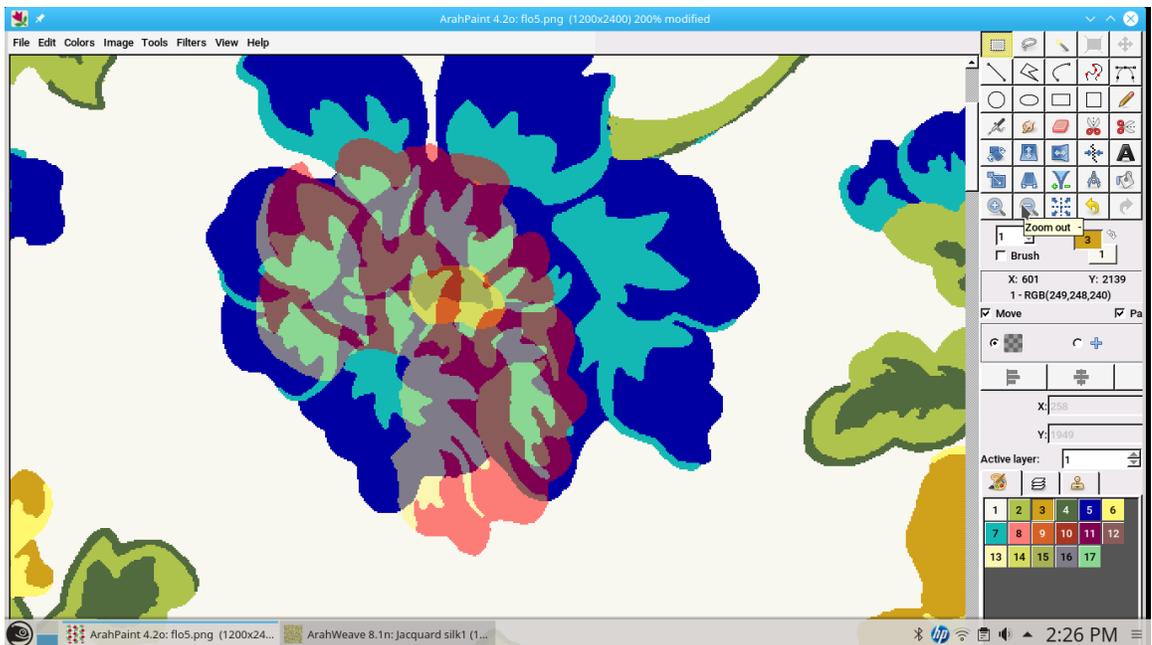
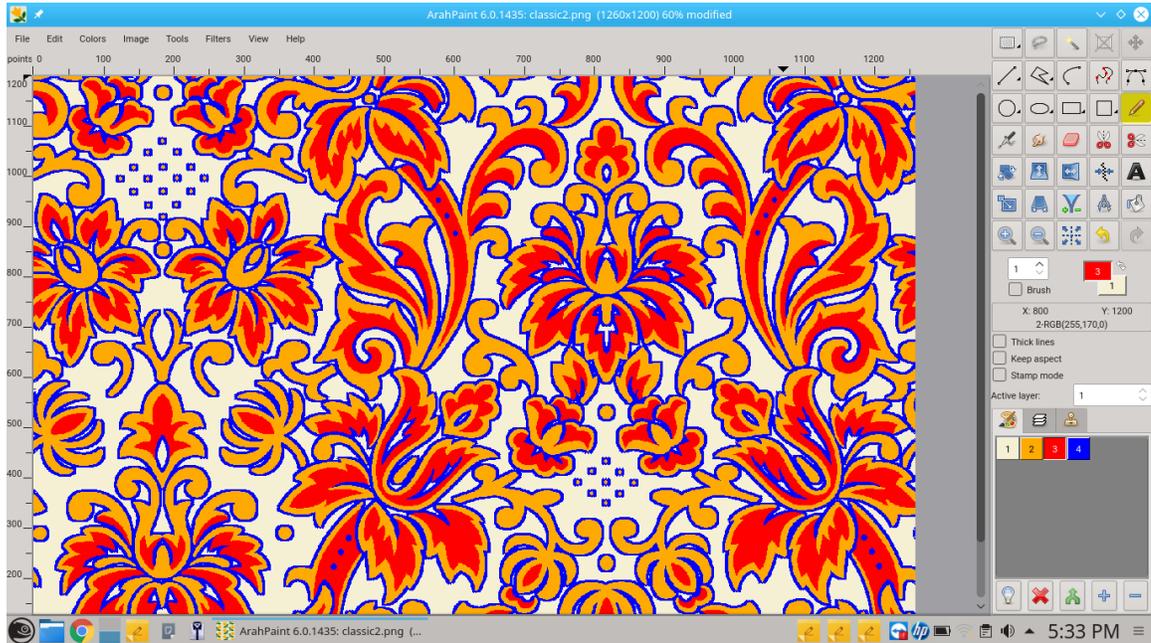
1-4201 Cloud Dancer

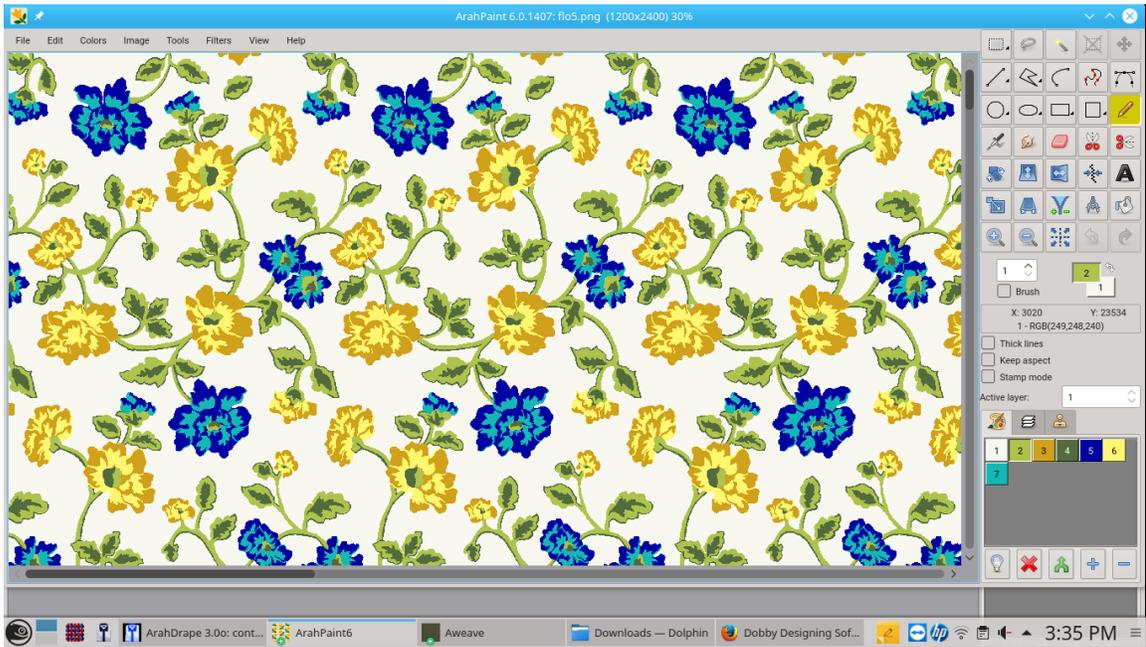
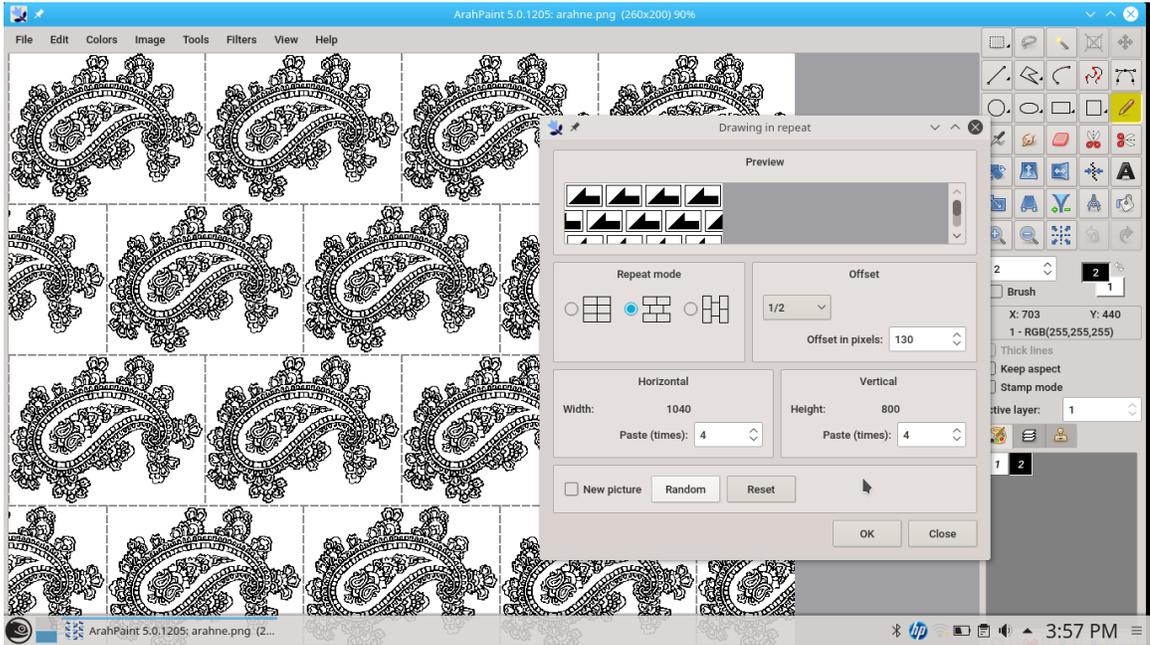
16-6444 Poison Green

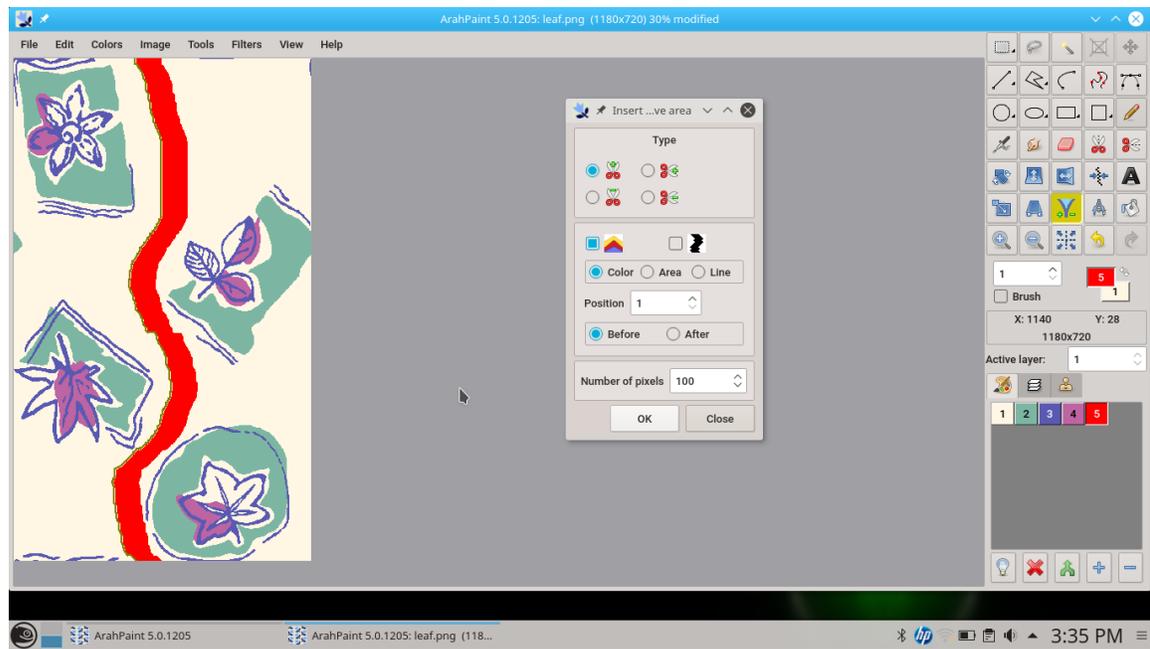
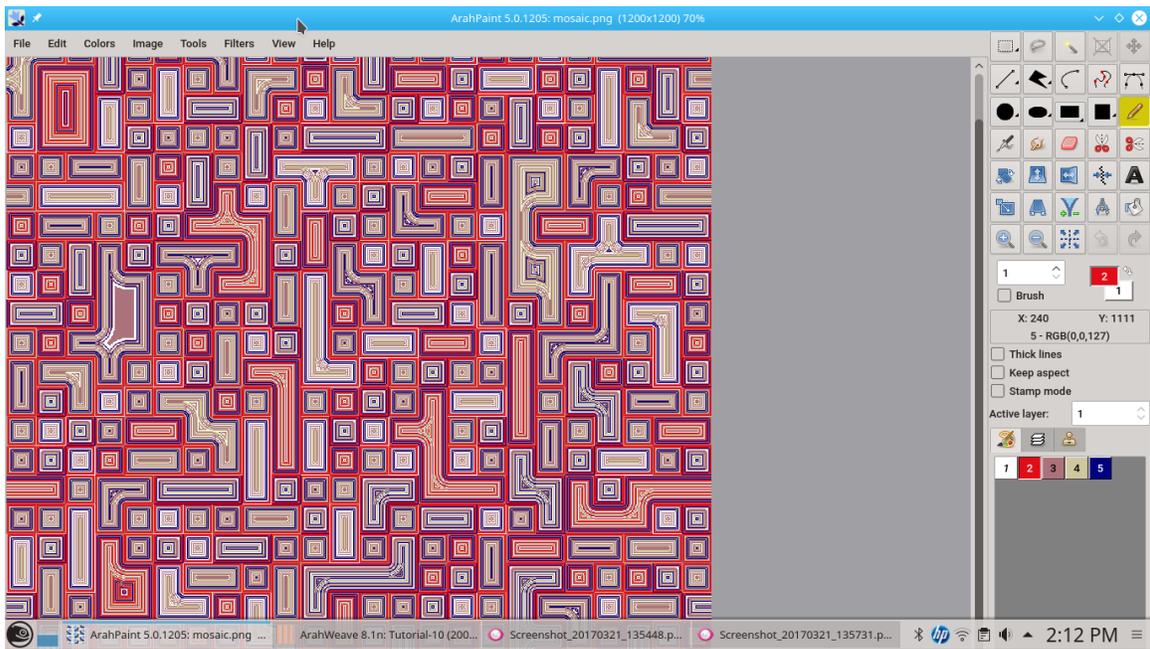
15-1054 Sunflower

17-1656 Hot Coral

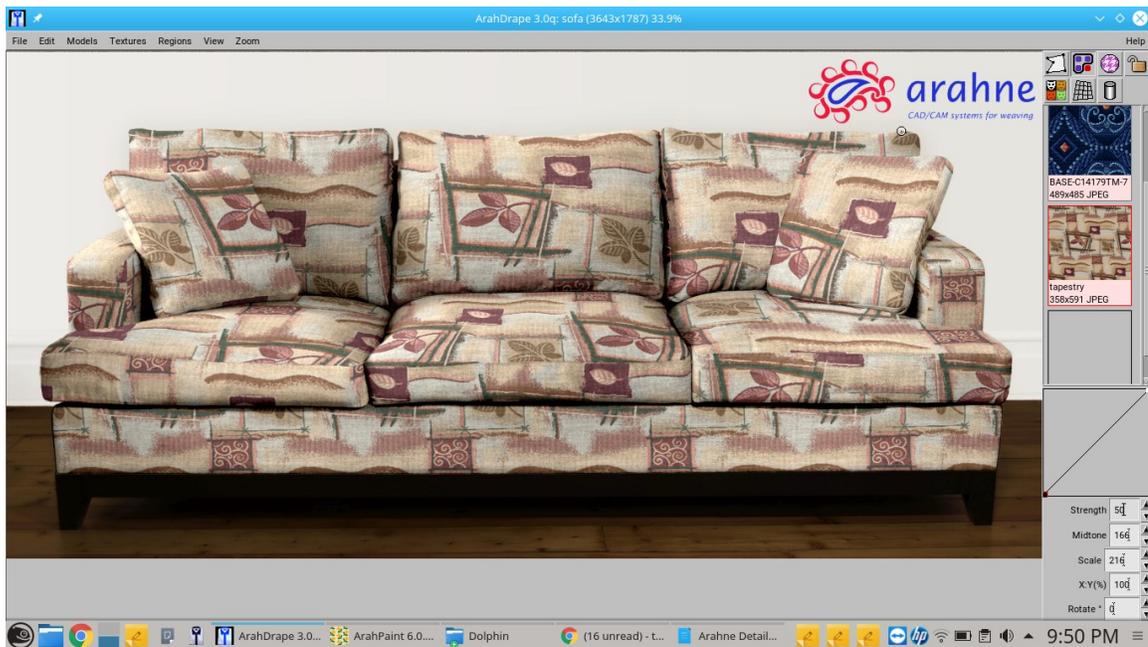
- **Arah PAINT** ver-6.0.1435 software is specially made to edit variety of weaving and printed designs. Advance tools are available for editing the scanned design or to create new design in repeat mode. Add or remove ends & picks in irregular path in the design. The design can be used for **Saree, Bed-Sheets, Towels, Cushions, Dress Materials, Mat** etc..







- **Arah DRAPE** edition software is the world best available photorealistic 3D texture mapping presentation software. Arah DRAPE ver-3.0c has most user friendly interface and easy to operate. Arah DRAPE software is texture mapping tool for visual representation, after mapping and before physical development jacquard-dobby designed woven fabric (e.g. upholstery, curtain, dress material, carpet etc.), on to real world object. In other word Arah DRAPE ver-3.0c will best suitable tools to show the looks of the woven fabric on real world object. Texture can be any picture in a supported graphical format (PNG, TIFF, GIF, JPEG). It will probably be in repeat, but may also use texture pictures, which do not repeat themselves. Arah DRAPE software gives you great facilities which are not available in any other draping software e.g. the scan woven fabric texture or jacquard-dobby simulated woven fabric texture on real world object of any shade even on black shade, control the additional light intensity, rotate the fabric texture at any angle, scale the fabric texture, print output is as similar as on screen of draped image & etc. Maintain the geometric distortions in the fabric caused by perspective view, creases or simply the 3D volume of the real world object even after woven fabric mapping. Arah DRAPE edition software must be help to lower the production cost and increase the market base of the product so that ultimately get higher profit margins.







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arahne

CAD/CAM systems for weaving



 arahne
CAD/CAM systems for weaving

5/40

